



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Butcher

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Examiner: Woo, I.M.

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Group: 2172

Title: RANGE OPTIMIZATION ALGORITHMS Date: April 23, 2003 RECEIVED

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I hereby certify that this correspondence is being deposited on April 23, 2003 with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

> Assistant Commissioner for Patents Washington, DC 20231

Date: April 23, 2003

AMENDMENT C

Assistant Commissioner for Patents Box Non-Fee Amendment Washington, DC 20231

Dear Sir:

In response to the Office Action dated 23 January 2003, a response to which is due 23 April 2003, please enter the following amendments and remarks: